## ECE322L -Homework 8 (100 points) Assigned on Thursday, 03/26/2020-11 am Due on Thursday, 04/09/2020-11 am

Calculate the output resistance of the amplifier below. Note that  $V_A$  is infinite for  $Q_1$  and  $Q_2$ . What application would be most advantageous to use the amplifier below for? Justify your answer.

